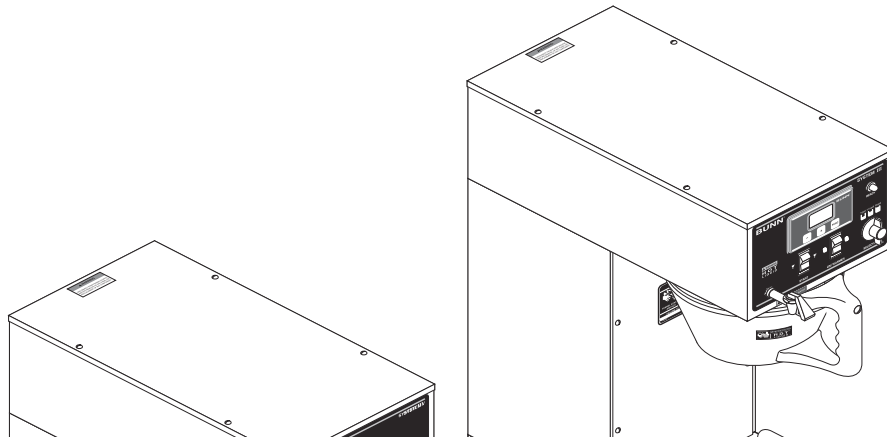
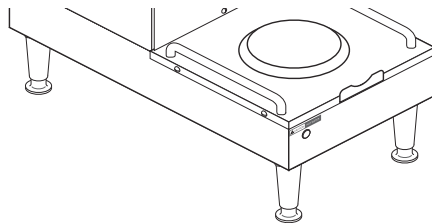


BUNN[®]

SYSTEM III[®]



DISCONTINUED VERSION
Parts listed in this catalog
may no longer be available.



ILLUSTRATED PARTS CATALOG

Designs, materials, weights, specifications, and dimensions for equipment or replacement parts are subject to change without notice.

BUNN-O-MATIC CORPORATION

POST OFFICE BOX 3227

SPRINGFIELD, ILLINOIS 62708-3227

PHONE: (217) 529-6601 FAX: (217) 529-6644

BUNN-O-MATIC COMMERCIAL PRODUCT WARRANTY

Bunn-O-Matic Corp. ("BUNN") warrants equipment manufactured by it as follows:

- 1) All equipment other than as specified below: 2 years parts and 1 year labor.
- 2) Electronic circuit and/or control boards: parts and labor for 3 years.
- 3) Compressors on refrigeration equipment: 5 years parts and 1 year labor.
- 4) Grinding burrs on coffee grinding equipment to grind coffee to meet original factory screen sieve analysis: parts and labor for 3 years or 30,000 pounds of coffee, whichever comes first.

These warranty periods run from the date of installation BUNN warrants that the equipment manufactured by it will be commercially free of defects in material and workmanship existing at the time of manufacture and appearing within the applicable warranty period. This warranty does not apply to any equipment, component or part that was not manufactured by BUNN or that, in BUNN's judgment, has been affected by misuse, neglect, alteration, improper installation or operation, improper maintenance or repair, damage or casualty. This warranty is conditioned on the Buyer 1) giving BUNN prompt notice of any claim to be made under this warranty by telephone at (217) 529-6601 or by writing to Post Office Box 3227, Springfield, Illinois 62708-3227; 2) if requested by BUNN, shipping the defective equipment prepaid to an authorized BUNN service location; and 3) receiving prior authorization from BUNN that the defective equipment is under warranty.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY OTHER WARRANTY, WRITTEN OR ORAL, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF EITHER MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. The agents, dealers or employees of BUNN are not authorized to make modifications to this warranty or to make additional warranties that are binding on BUNN. Accordingly, statements by such individuals, whether oral or written, do not constitute warranties and should not be relied upon.

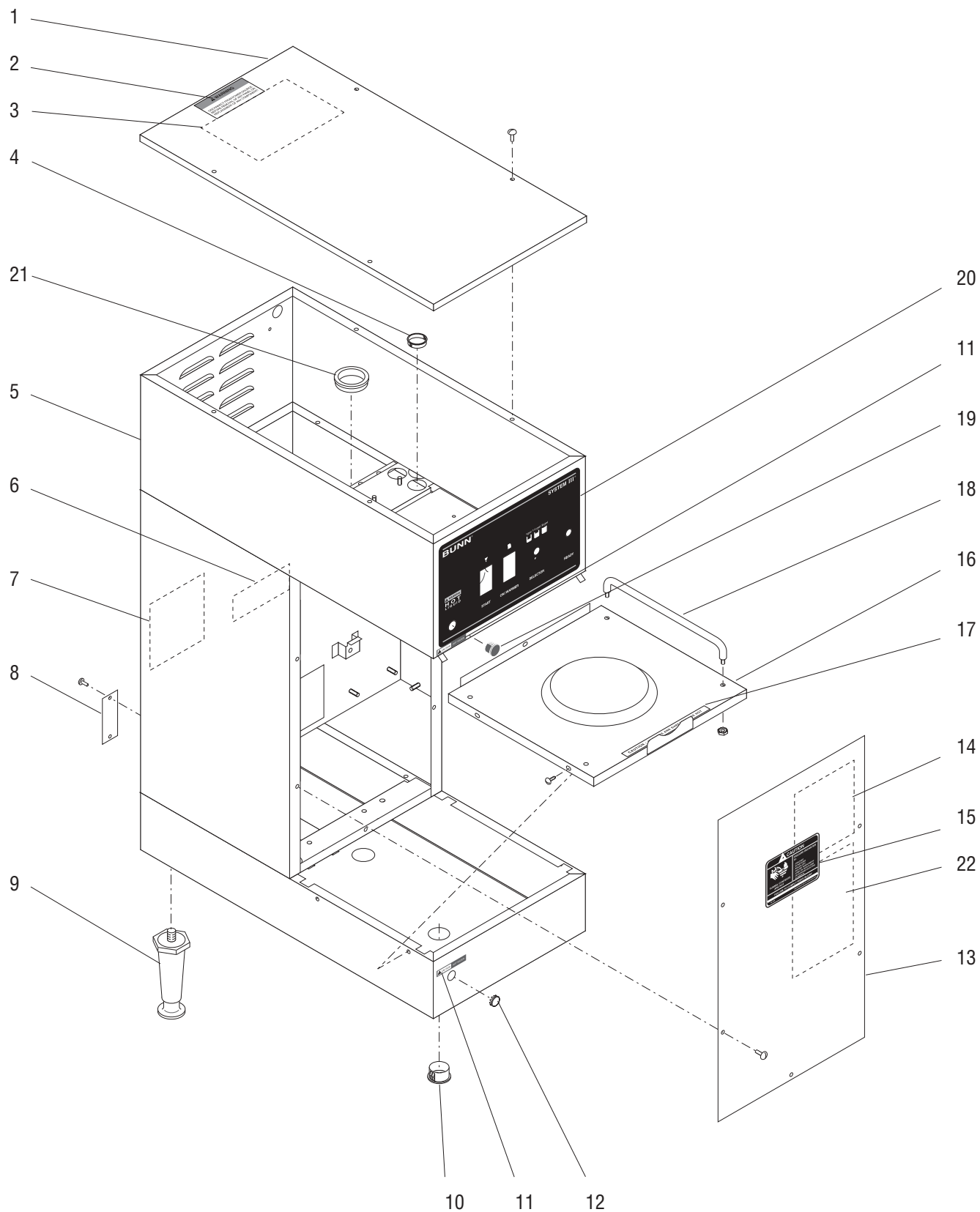
If BUNN determines in its sole discretion that the equipment does not conform to the warranty, BUNN, at its exclusive option while the equipment is under warranty, shall either 1) provide at no charge replacement parts and/or labor (during the applicable parts and labor warranty periods specified above) to repair the defective components, provided that this repair is done by a BUNN Authorized Service Representative; or 2) shall replace the equipment or refund the purchase price for the equipment.

THE BUYER'S REMEDY AGAINST BUNN FOR THE BREACH OF ANY OBLIGATION ARISING OUT OF THE SALE OF THIS EQUIPMENT, WHETHER DERIVED FROM WARRANTY OR OTHERWISE, SHALL BE LIMITED, AT BUNN'S SOLE OPTION AS SPECIFIED HEREIN, TO REPAIR, REPLACEMENT OR REFUND.

In no event shall BUNN be liable for any other damage or loss, including, but not limited to, lost profits, lost sales, loss of use of equipment, claims of Buyer's customers, cost of capital, cost of down time, cost of substitute equipment, facilities or services, or any other special, incidental or consequential damages.

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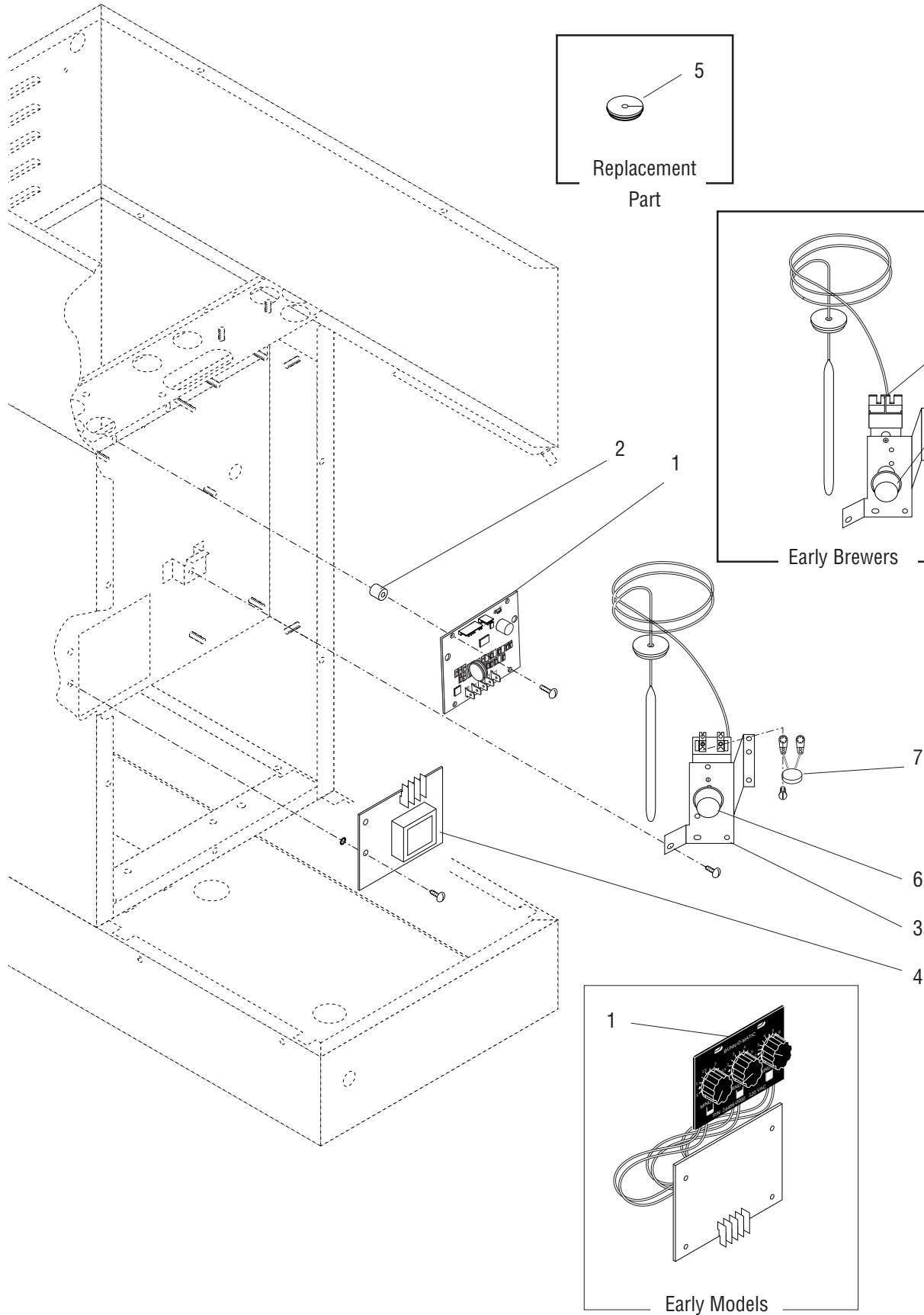


HOUSING, PANELS & COVERS

ITEM	PART NO.	QTY.	DESCRIPTION
1	27533.0000	1	Cover W/Decals, Top (Includes item 2 & 3)
	01382.0000	4	Screw, Truss Head 6 - 32 x .38"
2	10044.0000	1	Decal, Warning-Shutt Off Power
3	25151.0000	1	Shield, Insulator
4	27354.0000	3	Bushing, .875" Dia. (1 additional used on models with lower faucet)
5	-----	1	Housing (Not available)
6	00656.0000	1	Decal, Comply to Plumbing Code
7	00831.0000	1	Decal, Warning-Electrical
8	27344.0000	1	Plate, Heat Sink Cover (Not used on DBC models)
	01382.0000	2	Screw, Truss Head 6 - 32 x .38"
9	26528.0000	4	Leg, 4.0" adjustable Black
	00502.0000	4	Leg, 4.0" adjustable Satin Nickel
10	03011.0000	1	Plug, Vent
11	20201.5600	1	Decal, Caution Hot Water (Early Models)
12	00619.0007	1	Plug, Hole .50" Dia. (Not used on Models with Lower Faucet)
13	-----	1	Panel W/Decal (Models with Mech. Thermostat)(Not available)
	27537.0001	1	Panel W/Decal, Trunk Access (Models with DBC)
	27537.0002	1	Panel W/Decal, Trunk Access ("A" Models. Includes item 15)
	01382.0000	5	Screw, Truss Head 6 - 32 x .38"
14	-----	1	Schematic, Electrical (120/240V) (Models with Mech. Thermostat)
	-----	1	Schematic, Electrical (120/240V) (Models with DBC)
15	00658.0000	1	Decal, Funnel Contents
16	27536.0000	1	Panel W/Decal, Warmer (Includes item 17)
	01382.0000	4	Screw, Truss Head 6 - 32 x .38"
17	12364.0000	1	Decal, Caution Warmers are Hot
18	12249.0001	2	Guide Rail
	00991.0000	4	Nut, Lock 8 - 32
19	00669.0002	1	Plug, Hole .50" Dia. (Not used on Models with upper Faucet)
20	27356.0000	1	Decal, Control Panel (Models with Mech. Thermostat)
	-----	1	Decal, Control Panel (Models with DBC)(Not available)
21	01593.0000	1	Bushing, Snap 1.50" Dia.
22	32540.0000	1	Decal, Instruction - Batch Set (Digital Timer)

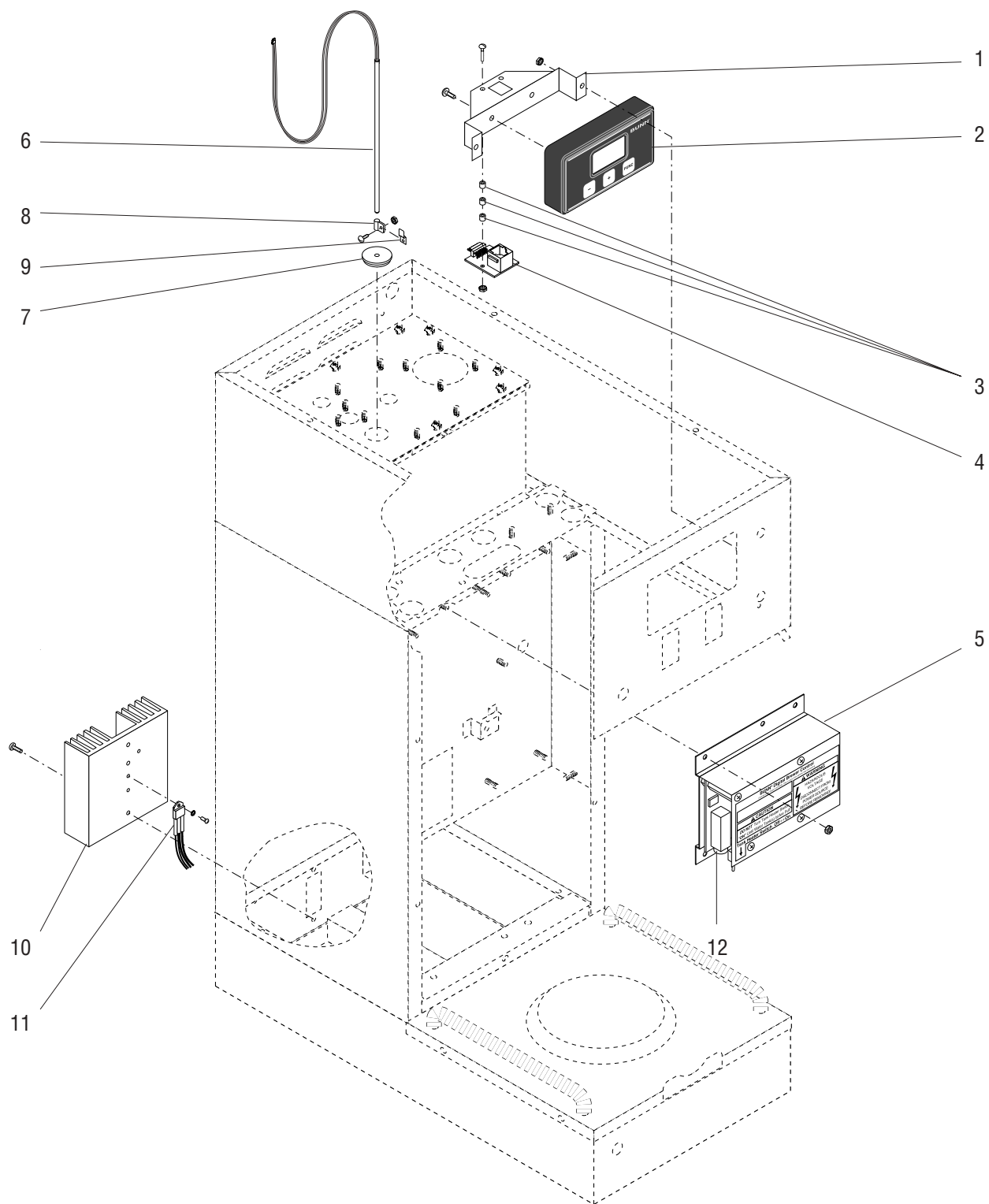
Includes items
14 & 15

Not available



TRIPLE SET TIMER & MECHANICAL THERMOSTAT

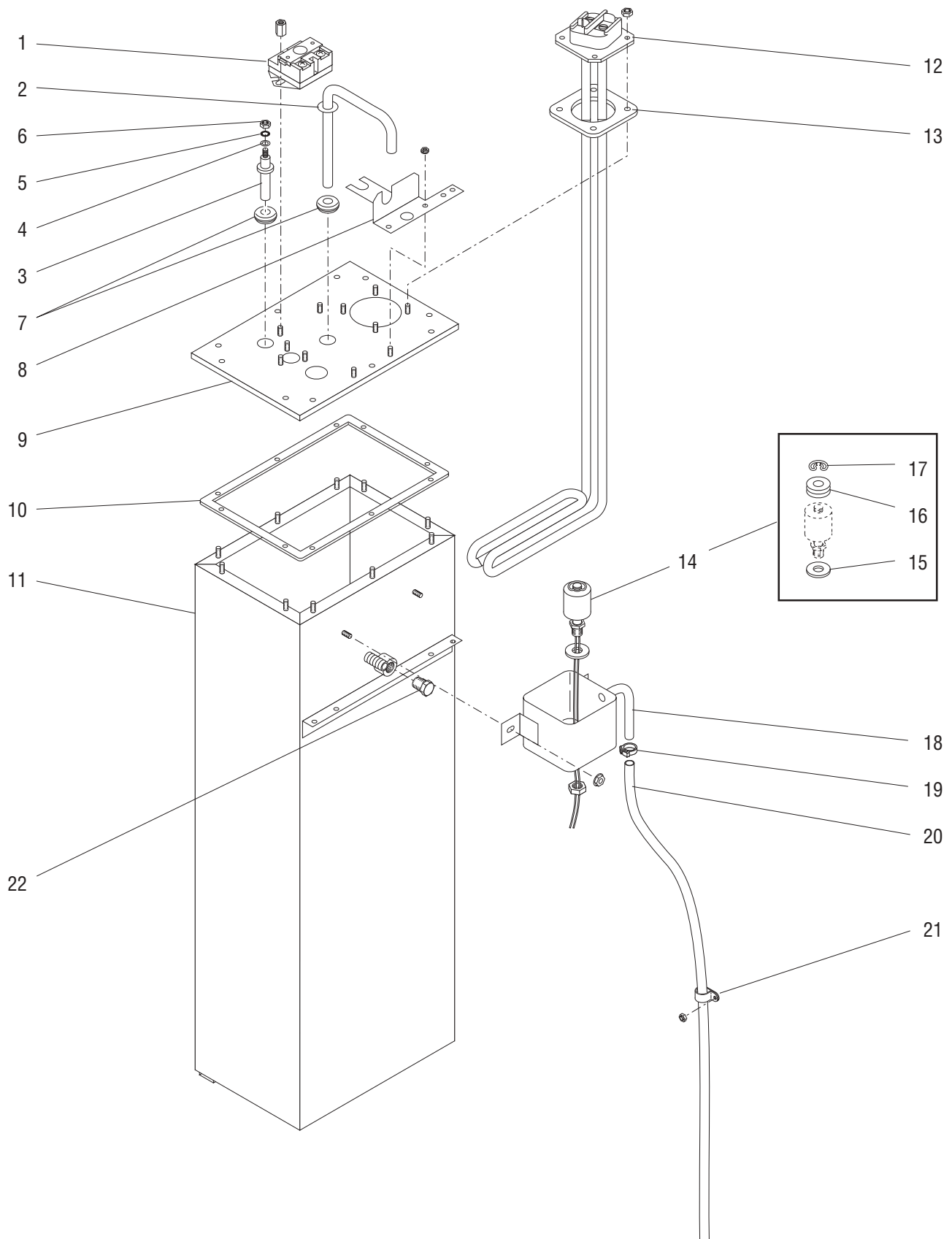
ITEM	PART NO.	QTY.	DESCRIPTION
1	-----	-	Timer, Triple 120V (Early Models) (Order Digital Timer)
	-----	-	Timer, Triple 240V (Early Models) (Order Digital Timer)
	32400.0002	1	Digital Timer 120V (Late Models)
	32400.0003	1	Digital Timer 240V (Late Models)
	00970.0000	2	Nut, Keps #8-32 (Early Models)
	00973.0000	2	Nut, Keps #6-32 (Early Models)
	02367.0000	2	Screw, TRH SLTD SST #6-32 x .62" (Late Models)
	12919.0008	1	Cap, Terminal (Not illustrated)
2	01533.0000	2	Spacer, Nylon .375"
3	-----	1	Thermostat Assy (Early Brewers. Order Late Brewer Thermostat Kit)
	04314.0001	1	Thermostat Kit (Late Brewers)(Includes items 5, 6 & 7)
	02308.0000	1	Screw, Pan Head 8 - 32 x .375" (Mounting)
	20762.0000	2	Screw, Binding Head 8-32 x .25"
4	07074.1026	1	Control Board, Level (120V)
	07074.1027	1	Control Board, Level (240V)
	02308.0000	2	Screw, Pan Head 8 - 32 x .375"
	01511.0000	2	Lockwasher, External Tooth #8
5	07073.0000	1	Grommet, Thermostat
6	00720.0000	1	Knob, Thermostat Adjustment
7	28377.0000	1	Noise Suppressor



DIGITAL BREWER CONTROL ASSEMBLY

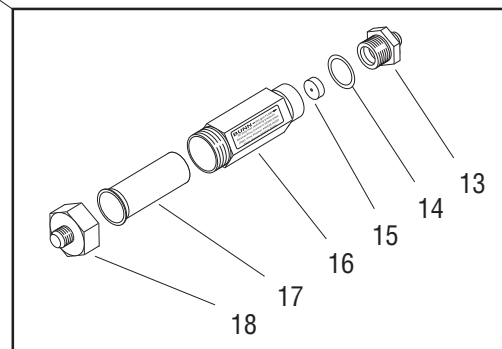
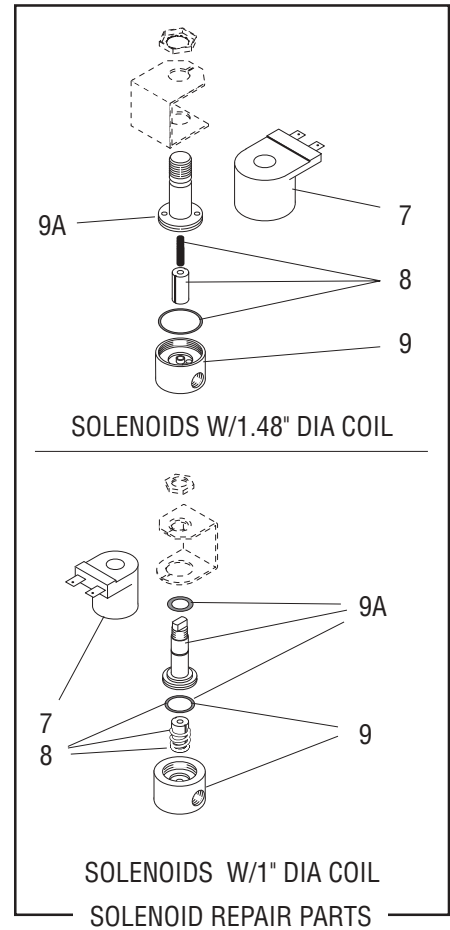
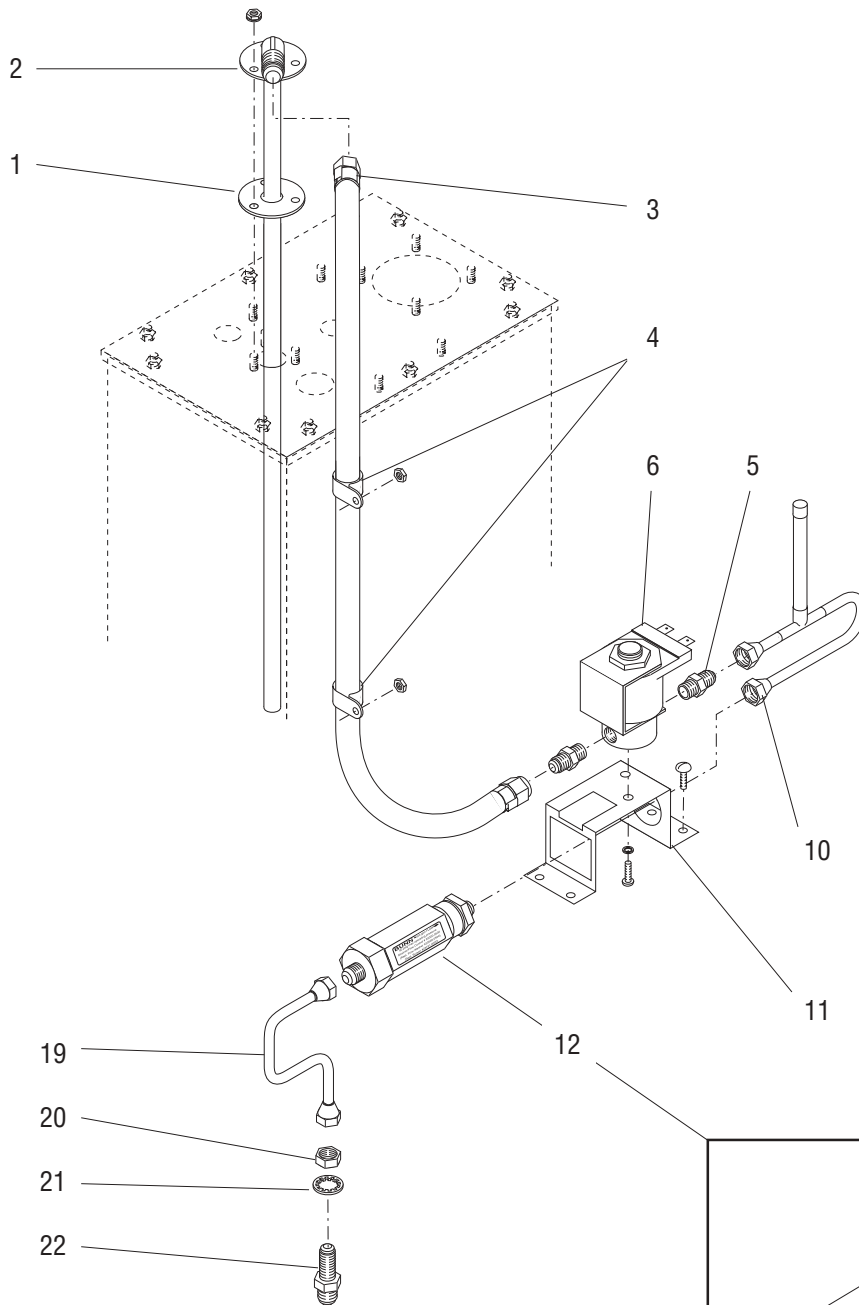
ITEM	PART NO.	QTY.	DESCRIPTION
1	-----	1	Bracket, Display/ Receptacle Mounting (Not available)
	00970.0000	2	Nut, Keps 8 - 32
2	25654.0000	1	DBC Display Assembly
	02328.0004	2	Screw, Pan Head 6 - 32 x .312" Locking
3	01533.0004	6	Spacer, Nylon .19"
4	25513.0000	1	Receptacle, Display
	02302.0000	2	Screw, Round Head 6 - 32 x .88"
	00973.0000	2	Nut, Keps 6 - 32
5	25468.0002	1	DBC Power Board Assembly (Includes item 12)
	00970.0000	2	Nut, Keps 8 - 32
6	12568.0003	1	Sensor, Temperature
7	12570.0000	1	Grommet, Silicone Temperature Sensor
8	26263.0000	1	Clamp, Steel .12"/.19"
	01382.0000	1	Screw, Truss Head 6 - 32 x .375"
	00973.0000	1	Nut, Keps 6 - 32
9	01667.0000	1	Terminal, .25"
10	-----	1	Heat Sink (Not available)
	01347.0002	2	Screw, Truss Head 6 - 32 x .38"
11	12565.0008	1	Triac Assembly, 40 Amp
	02328.0003	1	Screw, Pan Head 6- 32 x .312"
	01520.0000	1	Lockwasher, Split #6
12	27035.0000	1	Fuse, AGC 5amp 250V
13	M2522.1000	-	Heat Sink Compound (Not illustrated)
14	25662.0000	1	Cord Assembly, Display 12.0" (Not illustrated)

Also order item 13



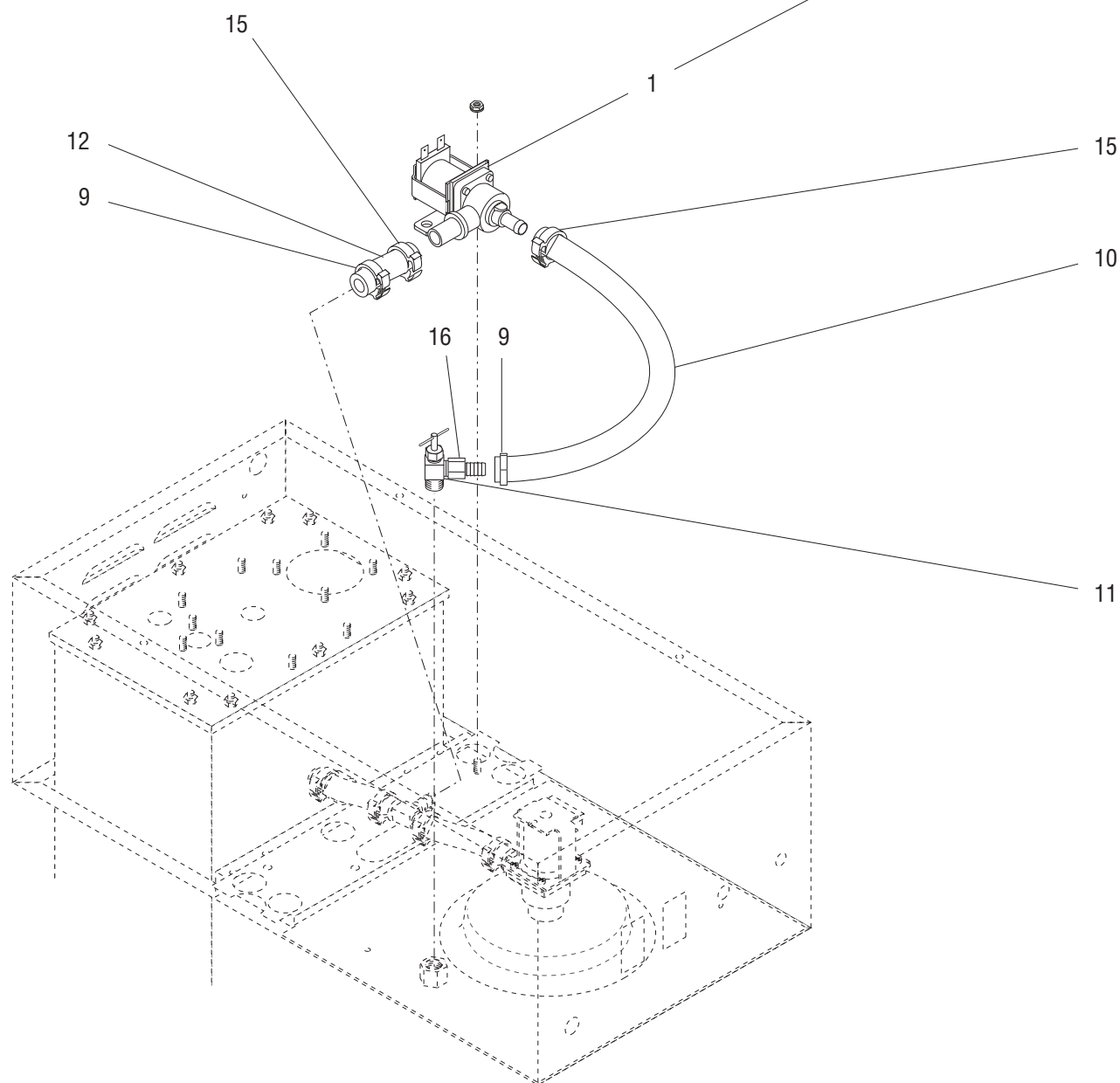
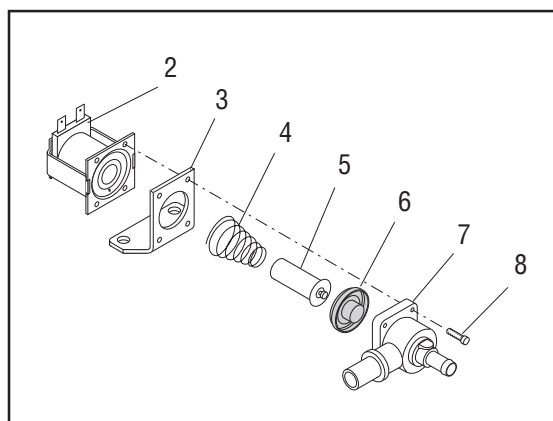
TANK, HEATER & OVERFLOW PROTECTION DEVICES

ITEM	PART NO.	QTY.	DESCRIPTION
1	23717.0001	1	Thermostat, Limit
	00932.0000	2	Spacer, Hex 10 - 32
2	26622.0001	1	Tube Assy, Vent
3	20936.1000	1	Probe Kit (Includes items 4, 5 & 6)
4	01501.0000	1	Washer, .164" I.D. x .375" O.D.
5	20203.0100	1	Lockwasher, Internal Tooth #8
6	00908.0000	1	Nut, Hex 8 - 32
7	02536.0000	2	Grommet, Probe
8	27473.0000	1	Bracket, Vent Tube Mounting
9	27332.0000	1	Tank Lid
	00908.0000	10	Nut, Hex 8 - 32
10	12377.0000	1	Gasket, Tank Lid
11	27330.0000	1	Tank
	02308.0000	6	Screw, Pan Head 8 - 32 x .375"
12	27349.1001	1	Tank Heater, 3700W @ 208V
	27349.1000	1	Tank Heater, 4000W @ 240V
	27349.1002	1	Tank Heater, 6000W @ 240V
	27349.1003	1	Tank Heater, 5700W @ 208V
	00908.0000	4	Nut, Hex 8 - 32
13	12398.0002	1	Gasket, Tank Heater
14	03803.0000	1	Switch Assy, Liquid Level (Includes items 15, 16 & 17)
	00946.0000	1	Nut, Hex .125" FPT
15	03633.0000	2	Gasket, Float Switch (Only 1 used in this application)
16	-----	3	Washer, Adjusting (DO NOT USE IN THIS APPLICATION)
17	03807.0000	1	Clip, Spring
18	22728.0000	1	Overflow Cup Assy
	00971.0000	2	Nut, Keps #8 - 32
19	12422.0000	1	Clamp, Hose .47"/.54" I.D.
20	-----	1	Tube, Silicone .312" I.D. x 21.50" (Order item 23)
21	00603.0000	2	Clamp, .438" I.D.
	00908.0000	2	Nut, Hex 8 - 32
22	20201.6001	1	Plug, Pipe .25" NPT (Not used with faucet models)
23	03236.1001	-	Tube, Silicone .312" I.D. x 36.0" (Not illustrated)



STRAINER/FLOW CONTROL - SOLENOID AND LINES

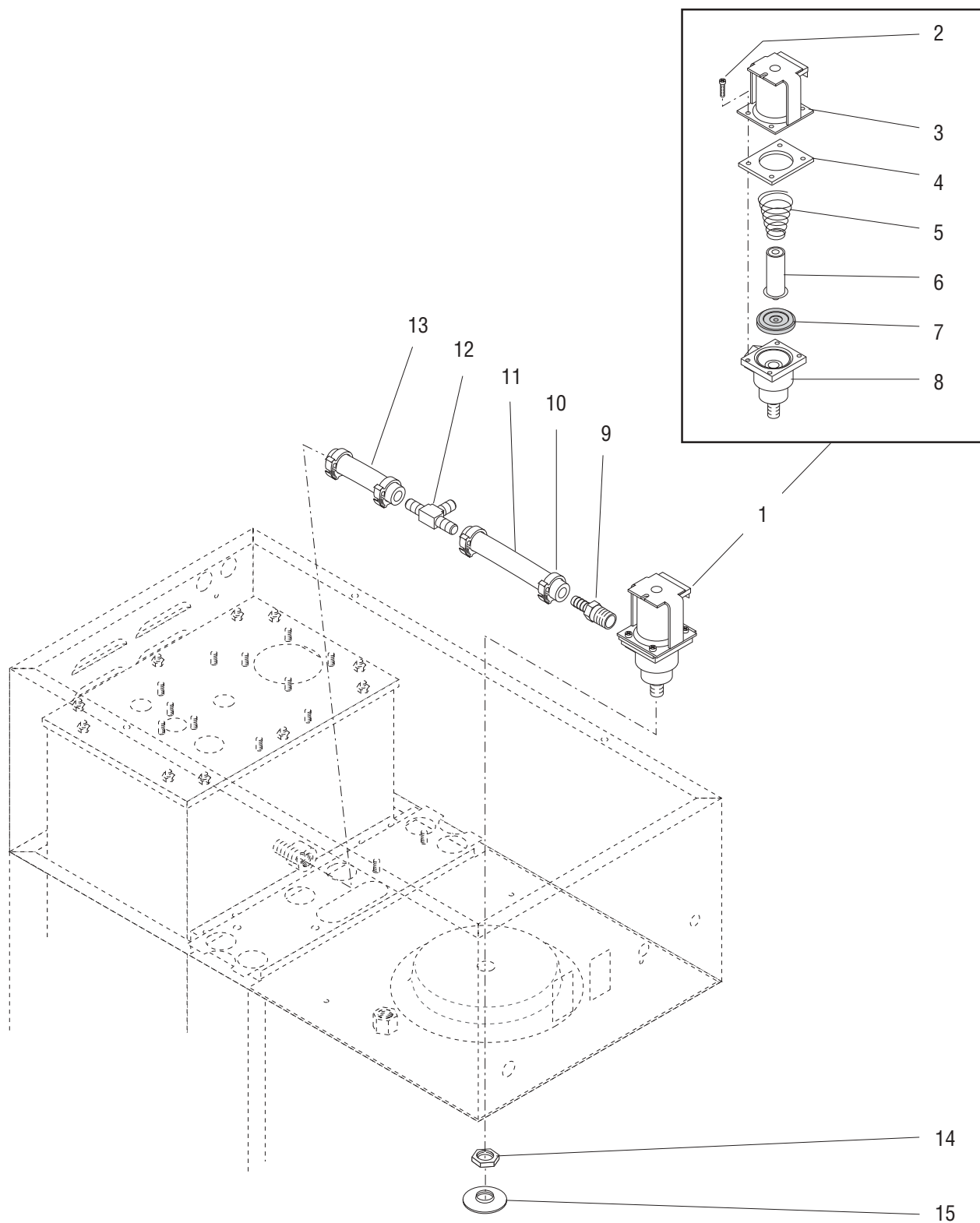
ITEM	PART NO.	QTY.	DESCRIPTION
1	05515.0000	1	Gasket, Spayhead Tube
2	22992.0001	1	Tube, Tank Fill
	00908.0000	3	Nut, Hex 8 - 32
3	20977.1001	1	Hose Assy, Solenoid to Tank
4	00604.0000	2	Clamp, Hose
	00908.0000	2	Nut, Hex 8 - 32
5	00402.0001	2	Connector, Male .250" Flare x .125" MPT
6	-----	1	Solenoid Valve Assy, 120V - 1.48" Dia Coil (Not Available. Order 01085.0002)
	01085.0002	1	Solenoid Valve Assy, 120V - 1" Dia Coil
	01975.0000	1	Solenoid Valve Assy, 240V - 1.48" Dia Coil
	01327.0000	2	Screw, Pan Head 10 - 32 x .375"
	01502.0000	2	Lockwasher, Split #10
7	01101.0000	1	Solenoid Valve Coil, 120V - 1.48" Dia Coil
	28480.0000	1	Solenoid Valve Coil, 120V - 1" Dia Coil
8	01111.0000	1	Solenoid Valve Repair Kit - 1.48" Dia Coil (Includes Plunger, Seal and Spring)
	01111.0002	1	Solenoid Valve Repair Kit - 1" Dia Coil (Includes Plunger, Spring and O-ring)
9	01079.0000	1	Solenoid Valve Base - 1.48" Dia Coil
	28479.0000	1	Solenoid Valve Base Kit - 1" Dia Coil (Includes O-ring)
9A	01116.0000	1	Guide - 1.48" Dia Coil
	28481.0000	1	Guide Kit - 1" Dia Coil (Includes Washer and O-ring)
10	27342.0000	1	Tube Assy, Flow Control to Solenoid
11	27340.0000	1	Bracket, Solenoid/Flow Control
	02308.0000	4	Screw, Pan Head 8 - 32 x .375"
12	22300.0500	1	Strainer/Flow Control Assy (Includes items 13 thru 18)
13	01154.0000	1	Flow Control Outlet
14	01155.0000	1	Flow Control Gasket
15	20526.1500	1	Flow Washer/Gasket Set (Includes item 14), .500 GPM
16	-----	1	Body (Not available order item 12)
17	23721.0000	1	Screen
18	22249.0000	1	End Cap
19	27343.0000	1	Tube Assy, Bulkhead to Flow Control
20	00463.0000	1	Nut, Hex .438" - 20
21	01532.0000	1	Lockwasher, Internal Tooth .438" I.D.
22	27352.0000	1	Bulkhead Fitting, .250" Flare x .375" Flare



WATER BY-PASS

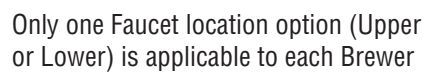
ITEM	PART NO.	QTY.	DESCRIPTION
1	27370.0000	1	Valve Assy, By-Pass 120V (Includes items 2 thru 8)
	27370.0002	1	Valve Assy, By-Pass 240V (Includes items 2 thru 8)
	00970.0000	2	Nut, Keps 8 - 32
2	-----	1	Coil Assy, By-Pass Valve (Not available order item 1)
3	-----	1	Bracket (Not available order item 1)
4	-----	1	Spring (Not available order item 14)
5	-----	1	Plunger (Not available order item 14)
6	23255.0000	1	Diaphragm
7	-----	1	Body (Not available order item 1)
8	-----	4	Screw, 8 - 32
9	12422.0001	2	Clamp, Hose .59"/.66" I.D.
10	-----	1	Tube, Silicone .375" I.D. x .62" O.D. x 11.0" (Order item 13)
11	22738.0000	1	Valve Assy, Needle By-Pass
12	-----	1	Tube, Silicone .375" I.D. x .62" O.D. x 1.20" (Order item 13)
13	20976.1000	1	Tube, Silicone .375" I.D. x .62" O.D. x 12.0"
	20976.1001	1	Tube, Silicone .375" I.D. x .62" O.D. x 36.0"
	20976.1002	1	Tube, Silicone .375" I.D. x .62" O.D. x 120.0"
14	11517.0008	-	Valve Repair Kit (Includes one each of items 4, 5 & 6)
15	12422.0005	2	Clamp, Hose .62/.71 I.D..
16	22396.1000	1	Fitting Assy (Includes nut & sleeve)

Not illustrated



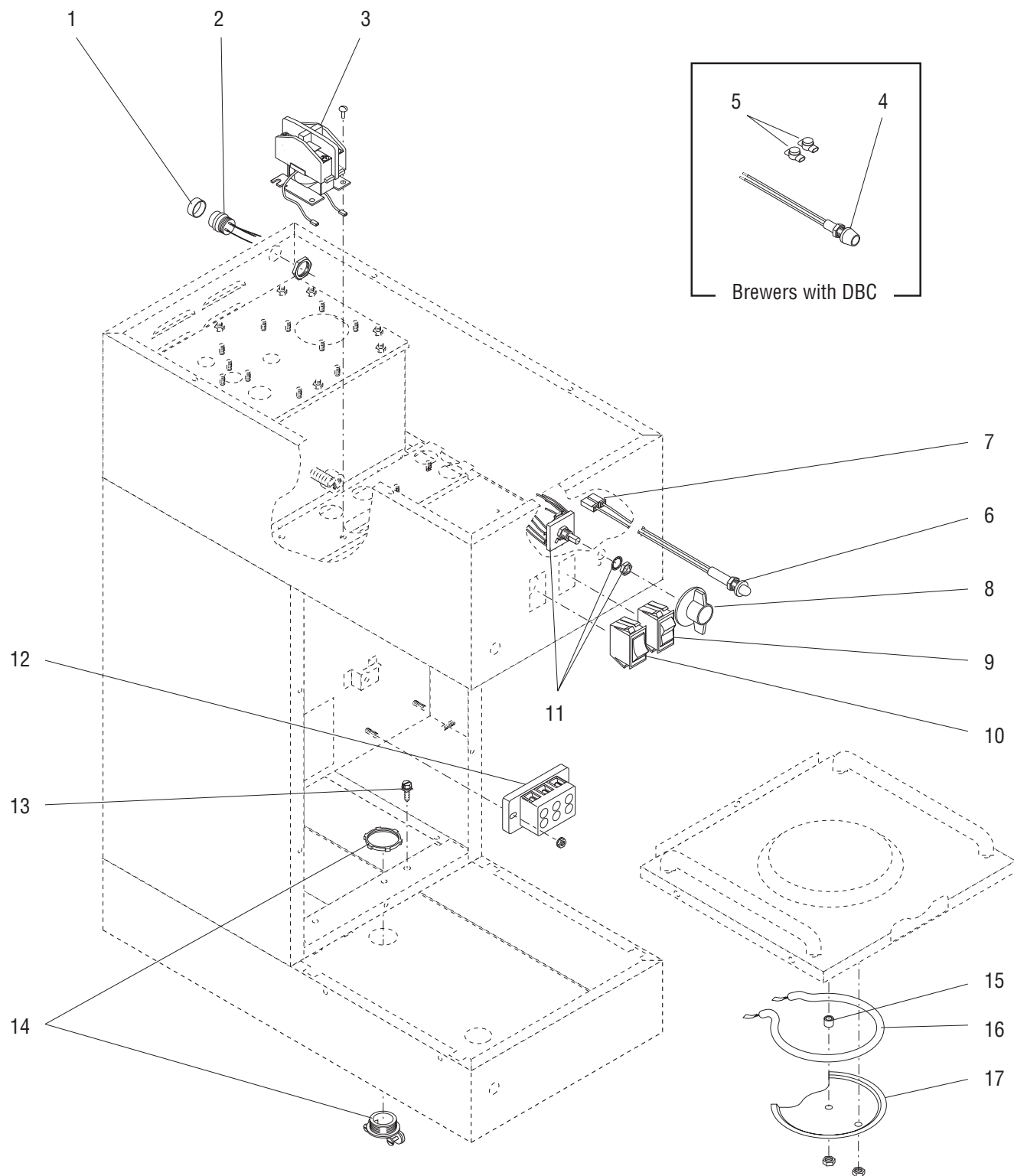
DISPENSE VALVE AND SPRAYHEAD

ITEM	PART NO.	QTY.	DESCRIPTION	
1	26846.0000	1	Valve Assy, Sprayhead 120V (Includes items 2 thru 8)	
	26846.0002	1	Valve Assy, Sprayhead 240V (Includes items 2 thru 8)	
2	23254.0000	4	Screw, 8 - 32	
3	22305.0000	1	Coil Assy, Dispensing Valve 120V	
4	23256.0000	1	Spacer Plate	
5	-----	1	Spring (Not available order item 17)	
6	-----	1	Plunger (Not available order item 17)	
7	23255.0000	1	Diaphragm	
8	-----	1	Body (Not available order item 1)	
9	21136.0001	1	Fitting, Barb .375" x .25" MPT	
10	12422.0001	4	Clamp, Hose .59"/.66" I. D.	
11	-----	1	Tube, Silicone .375" I.D. x .62" O.D. x 3.40" (Order item 16)	
12	06866.0000	1	Fitting, Tee .38" Barb	
13	-----	1	Tube, Silicone .375" I.D. x .62" O.D. x 2.75" (Order item 16)	
14	01075.0000	1	Nut, Hex .438" - 20	
15	01082.0002	1	Sprayhead	
16	20976.1000	1	Tube, Silicone .375" I.D. x .62" O.D. x 12.0"	] Not illustrated
	20976.1001	1	Tube, Silicone .375" I.D. x .62" O.D. x 36.0"	
	20976.1002	1	Tube, Silicone .375" I.D. x .62" O.D. x 120.0"	
17	11517.0008	-	Valve Repair Kit (Includes one each of items 5, 6 & 7)	



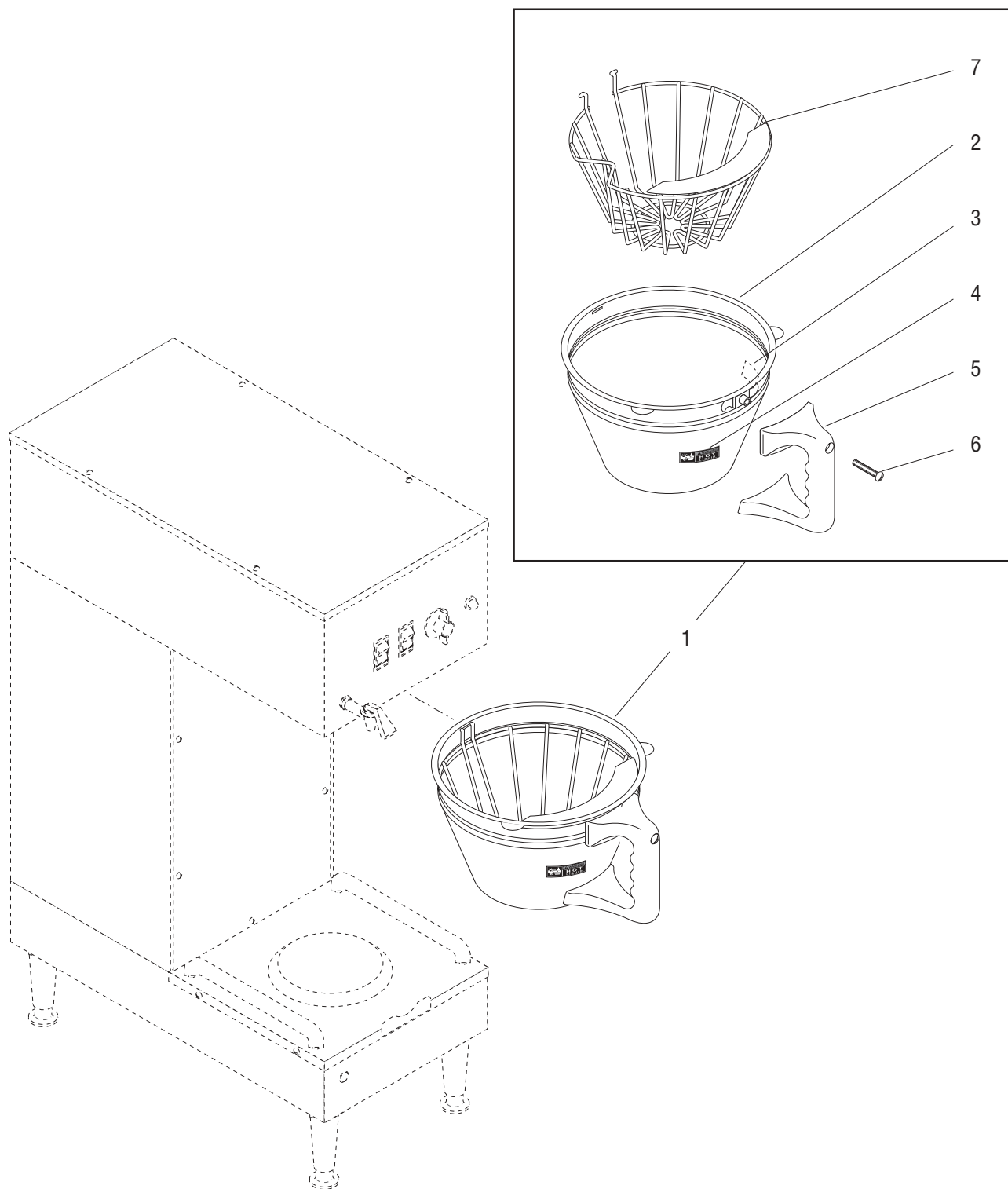
FAUCET - UPPER AND LOWER

ITEM	PART NO.	QTY.	DESCRIPTION	
1	02596.1005	1	Faucet Assy (Includes items 2 thru 8)	
2	02861.0000	1	Handle, Faucet	
3	02854.0000	1	Bonnet, Faucet	
4	02595.0000	1	Spring, Faucet	
5	02766.0000	1	Seat Cup, Faucet	
6	02856.0002	1	Body, Faucet	
7	13054.0000	1	Stem, Faucet	
8	02858.0000	1	Pin, Spring .125" Dia. x .50"	
9	02594.0000	1	Faucet Stem W/Pin (Includes items 7 & 8)	
10	02850.0000	1	Jam Nut, Faucet	
11	12437.0000	1	Adapter, Barb	
12	-----	1	Tube, Silicone .38" I.D. x .62" O.D. x 13.38" (Order item 19) (Brewers With Upper Faucet Only)	
13	12422.0001	2	Clamp, Hose .59" x .66" I.D. (2 additional used with Lower Faucet)	
14	21136.0001	1	Fitting, Barb .375" x .25" MPT	
15	27465.0000	1	Elbow, Union .375" Barb	Brewers With Lower Faucet Only
16	-----	1	Tube, Silicone .38" I.D. x .62" O.D. x .0" (Order item 19)	
17	-----	1	Tube, Silicone .38" I.D. x .62" O.D. x 30.0" (Order item 19)	
18	00620.0000 02308.0000	3 1	Clamp, Hose Screw, Pan Head 8 - 32 x .38"	
19	20976.1000 20976.1001 20976.1002	1 1 1	Tube, Silicone .38" I.D. x .62" O.D. x 12.0" Tube, Silicone .38" I.D. x .62" O.D. x 36.0" Tube, Silicone .38" I.D. x .62" O.D. x 120.0"	Not Illustrated
20	28706.0002	1	Faucet Repair Kit (Includes Items 2,4,5,7 & 8)	



ELECTRICAL CONTROLS, WARMERS & READY LIGHT

ITEM	PART NO.	QTY.	DESCRIPTION	
1	27657.0000	1	Cap, Socket	
2	12274.0002	1	Socket Assy W/Leads, Interface	
3	06335.0000	1	Contactor Assy, 120V Coil (Brewers with Mechanical Thermostat only)	
	06335.0002	1	Contactor Assy, 240V Coil (Brewers with Mechanical Thermostat only)	
	02308.0000	2	Screw, Pan Head 8 - 32 x .375"	
4	12517.0002	1	Ready Light Replacement Kit (Includes item 5)	Brewers with DBC only
	25292.0000	1	Lockwasher M6	
	34130.0000	1	Nut M6	
5	27796.0000	2	UR Connector RED 19-2GAWG	
6	12984.0002	1	Light Assy, 120V (Includes item 7)	Brewers with Mechanical Thermostat only
	12984.0004	1	Light Assy, 240V (Includes item 7)	
7	04243.0000	2	Terminal Housing, Receptacle	
8	12246.0000	1	Knob, Rotary Switch	
9	02753.0000	1	Switch, On/Off 120V	
	02754.0000	1	Switch, On/Off 240V	
10	02628.0000	1	Switch, Momentary- Start	
11	20969.0001	1	Switch Assy, Rotary (Brewers with Mech. Thermostat)	
	20969.0004	1	Switch Assy, Rotary (Brewers with DBC)	
12	07038.0000	1	Terminal Block, 3 Pole (120/240V)	
	01106.0001	1	Terminal Block, 2 Pole (240V)	
	00970.0000	2	Nut, Keps 8 - 32	
13	01309.0000	1	Ground Screw W/Terminal Washer 10 - 32 x .50" 120V/240V	
	01375.0000	1	Ground Screw, Brass Pan Head 10-32 x .50" 240V	
	01512.0000	1	Lockwasher, External Tooth #10 240V	
14	01590.0000	1	Connector, Cable	
15	13042.0001	1	Spacer, .174" I. D. x .188"	
16	01227.0000	1	Warmer Element, 100W 120V	
	01951.0000	1	Warmer Element, 100W 220V	
17	05212.0000	1	Plate, Warmer Retainer	
	00970.0000	2	Nut, Keps 8 - 32	
Note: The following items are not illustrated				
18	27351.0000	1	Wiring Harness, Main 120/240V (Brewers with Mechanical Thermostat only)	
	27351.0001	1	Wiring Harness, Main 240V (Brewers with Mechanical Thermostat only)	
	25646.0000	1	Wiring Harness, Main 120/240V (Brewers with DBC only)	
19	23378.0000	1	Wiring Harness, Contactor (Brewers with Mechanical Thermostat only)	
20	25645.0003	1	Wiring Harness, Signal (Brewers with DBC only)	
21	21012.0004	1	Lead, Electrical Blk 6.50" (Limit Thermostat to Tank Heater)	
22	21016.0012	1	Lead, Electrical GRN/YEL - Ground 240V	



FUNNELS

ITEM	PART NO.	QTY.	DESCRIPTION
1	12300.0005	1	Funnel Assembly, SST Black Handle (Includes items 2 thru 7)
2	22370.0001	1	Funnel W/Decals (Includes items 3 & 4)
3	03408.0000	1	Decal, Caution- Remove Funnel
4	03409.0000	1	Decal, Caution-Hot Liquid
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